

Docket Number (Optional)-
MTV-037.01 (20021-3701)

Application Number
10/054,724

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SEP 19 2002

Applicant
Seeberger et al.

Filing Date
January 22, 2002

Group Art Unit
1623

TECH CENTER 1600/2900

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages Etc.)

GK	BM	Koshida et al.; "Synthesis and Biological Activity of Oligomer-Model Compounds Containing Units of a Key Platelet-binding Disaccharide of Heparin", Tetrahedron Letters 40: 5725-5728, (1999)
GK	BN	Kovensky et al.; " Binding of Heparan Sulfate to Fibroblast Growth Factor-2 Total Synthesis of a Putative Pentasaccharide Binding Site", Tetrahedron Asymmetry 7(11): 3119-3128 (1996)
GK	BO	Suda et al.; " Synthesis and Biological Activity of a Model Disaccharide Containing a Key Unit in Heparin for Binding to Platelets", Tetrahedron Letters 37(7): 1053-1056, (1996)
GK	BP	International Search Report Completed on June 05, 2002 and Mailed on August 20, 2002

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449

INFORMATION DISCLOSURE CITATION

IN AN APPLICATION
(Use several sheets if necessary)

JUL 08 2002

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623

GK	BB	US 5,382,570	01/17/95	Petitou et al.	TECH CENTER 1600/2900	53	
GK	BC	US 5,314,876	05/24/94	Lormeau et al.		514	56

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
GK	BD	WO 98/48816	11/05/98	PCT			X
GK	BE	WO 98/17284	04/30/98	PCT			X
GK	BF	WO 94/11006	05/26/94	PCT			X
GK	BG	EP 0 618 235 A1	10/05/94	European Patent Application			X
GK	BH	EP 0 618 234 A1	10/05/94	European Patent Application			X
GK	BI	EP 0 529 715 A1	03/03/93	European Patent Application			X
GK	BJ	EP 0 529 715 B1	03/03/93	European Patent Specification			X

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages Etc.)

GK	BK	Koshida et al.; "Synthesis of Oligomeric Assemblies of a Platelet-Binding Key Disaccharide in Heparin and Their Biological Activities", Tetrahedron Letters 42: 1289-1292, (2001)					
GK	BL	Jun-ichi Tamura, "Recent Advances in the Synthetic Studies of Glycosaminoglycans", Trends in Glycoscience and Glycotechnology, 13(69): 65-88, (January 2001)					
EXAMINER	G. Karim			DATE CONSIDERED 12/12/02			

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GK	AA US 6,310,073 B1	10/30/01	Kisilevsky et al.	514	292	
GK	AB US 6,287,789 B1	09/11/01	Klock	435	7.21	
GK	AC US 6,197,568 B1	03/06/01	Marks et al.	435	239	
GK	AD US 6,190,875 B1	02/20/01	Ben-Artzi et al.	435	18	
GK	AE US 6,174,863 B1	01/16/01	Van Boeckel et al.	514	25	
GK	AF US 6,143,730	11/07/00	Parish et al.	514	54	
GK	AG US 6,107,410	08/22/00	Waki et al.	525	293	
GK	AH US 6,025,444	02/15/00	Waki et al.	525	293	
GK	AI US 6,022,866	02/08/00	Falk et al.	514	54	
GK	AJ US 6,020,323	02/01/00	Cohen et al.	514	53	
GK	AK US 6,017,513	01/25/00	Betheder et al.	424	1.73	
GK	AL US 5,990,095	11/23/99	Falk et al.	514	54	
GK	AM US 5,968,822	10/19/99	Pecker et al.	435	325	
GK	AN US 5,955,325	09/21/99	Habuchi	435	100	
GK	AO US 5,922,690	07/13/99	Van Gorp et al.	514	54	
GK	AP US 5,908,867	06/01/99	Henry et al.	514	693	
GK	AQ US 5,869,273	02/09/99	Klock	435	7.92	
GK	AR US 5,861,382	01/19/99	Cohen et al.	514	53	
GK	AS US 5,834,444	11/10/98	Falk et al.	514	54	
GK	AT US 5,767,104	06/16/98	Bar-Shalom et al.	514	53	
GK	AU US 5,739,115	04/14/98	Fugedi et al.	514	23	
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GK	AW US 5,618,798	04/08/97	Bar-Shalom et al.	514	53	
GK	AX US 5,614,506	03/25/97	Falk et al.	514	54	
GK	AY US 5,529,985	06/25/96	Petitou et al.	514	53	
GK	AZ US 5,543,403	08/06/96	Petitou et al.	514	54	
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IN AN APPLICATION
(Use several sheets if necessary)

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APPLICATION
 (If necessary, attach additional sheets)
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DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
					YES	NO

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12/12/02

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